

WHAT IS CLAIMED IS

1 1. A method for manipulating content stored on a disk recorder/playback device
2 using conventional transport commands, comprising the steps of:
3 detecting which of a prescribed of a prescribed set of content modes currently exists;
4 determining which of a set of transport commands has been actuated and to what degree;
5 advancing the content in one of a first and second directions depending on the which of
6 the motion commands has been actuated, while
7 controlling the motion of the content in accordance with the detected content mode and in
8 accordance with the transport command and the degree to which that command is actuated.

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1 2. The method according to claim 1 wherein the prescribed set of content modes include a
2 STOP content mode and a PLAY content mode.

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1 3. The method according to claim 1 wherein the set of transport commands include a
2 STOP command, a PLAY command, a Fast Forward (FWD) command and a REWIND (REV)
3 command.

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1 4. The method according to claim 2 wherein the set of transport commands include a
2 STOP command, a PLAY command, a Fast Forward (FWD) command and a REWIND (REV)
3 command.

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1 5. The method according to claim 4 wherein the advancing step includes advancing
2 the content in one of a forward direction and reverse directions responsive to momentary
3 actuation of one of the FWD and REV transport commands and wherein the step of controlling
4 the motion of the content includes displacing the content by a frame when the content is in the
5 STOP mode.

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1 6. The method according to claim 4 wherein the advancing step includes advancing
2 the content in one of a forward direction and reverse directions responsive to continued actuation
3 of the FWD and REV transport commands, respectively, and wherein the step of controlling the
4 motion of the content includes shuttling the content when the content is in the STOP mode and
5 ceasing the shuttling of the content upon de-actuation of the respective one of the FWD and REV
6 transport commands.

1 7. The method according to claim 4 wherein the advancing step includes advancing
2 the content in one of a forward direction and reverse directions responsive to actuation of the
3 FWD and REV transport commands, respectively, and wherein the step of controlling the motion
4 of the content includes shuttling the content when the content is in the PLAY mode and ceasing
5 the shuttling of the content upon actuation of a STOP transport command.

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1 8. The method according to claim 4 wherein the advancing step includes advancing
2 the content in one of a forward direction and reverse directions responsive to actuation of the
3 FWD and REV transport commands, respectively, and the STOP transport command wherein the
4 step of controlling the motion of the content includes navigating to one of a successive or
5 preceding segment of the content when the content is in the PLAY LIST mode.

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1 9 The method according to claim 4 wherein the advancing step includes advancing
2 the content in one of a forward direction and reverse directions responsive to actuation of the
3 FWD and REV transport commands, respectively, and the STOP transport command wherein the
4 step of controlling the motion of the content includes navigating to one of a successive or
5 preceding segment of the content when the content is in the PLAY LIST mode.

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1 10. The method according to claim 4 wherein the advancing step includes advancing
2 the content to a particular segment responsive to selection of that content segment wherein the
3 step of controlling the motion of the content includes cueing the content to one of a successive or
4 preceding segment of the content when the content is in the PLAY LIST mode.

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1 11. The method according to claim 4 wherein the advancing step includes advancing
the content to a particular segment responsive to selection of that content segment wherein the
step of controlling the motion of the content includes playing the content segment responsive to a
PLAY transport mode command when the content is in the PLAY LIST mode